



EFFECTS-BASED OPERATIONS IN **AFGHANISTAN**

Combined/Joint Task Force-180
Targeting Process



PURPOSE

The purpose of this brief is to provide an overview of how CJTF-180 conducts its targeting process using the framework of effects-based operations.



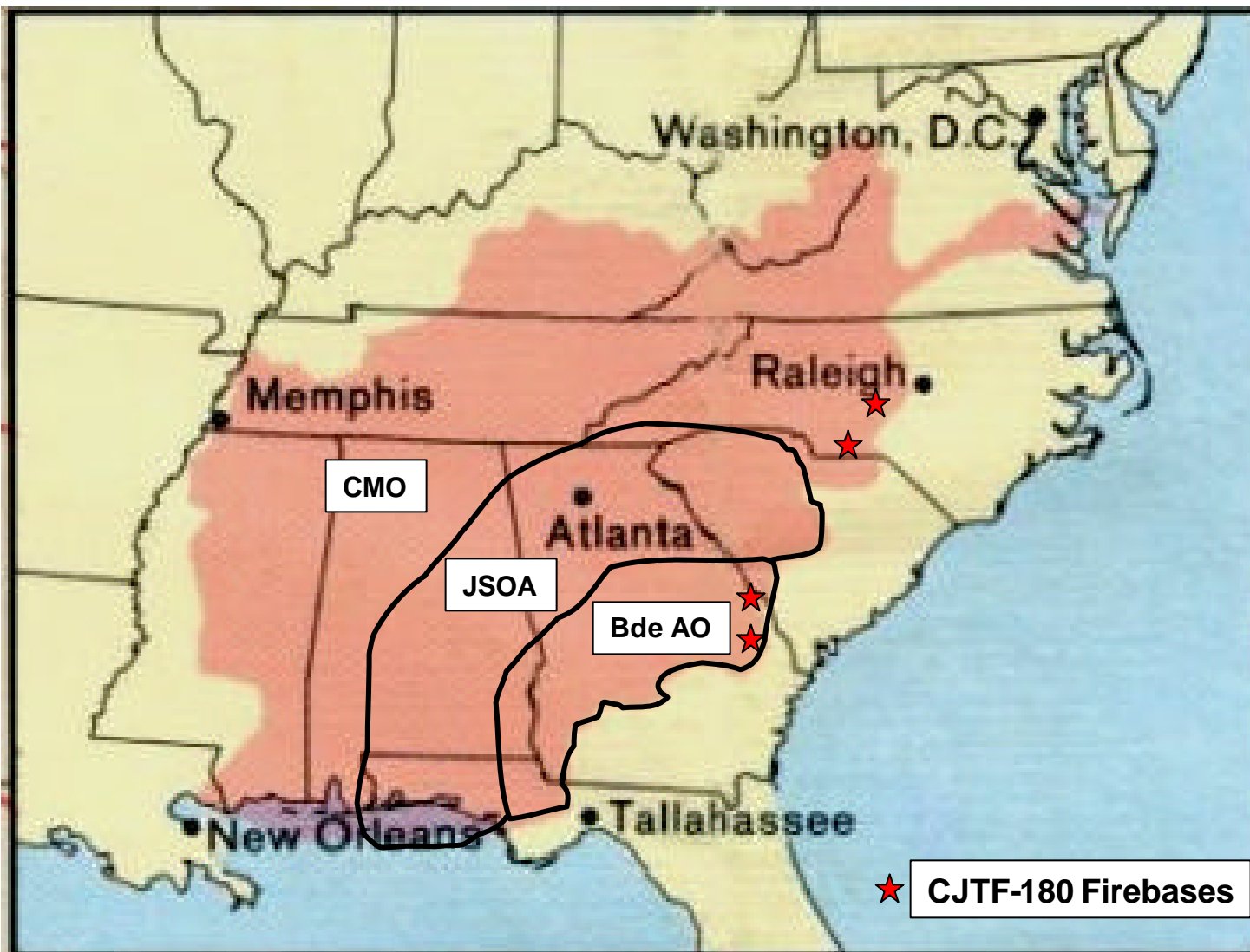
AGENDA



- Context of the Environment
- Lines of Operation and Endstate
- Mission
- How Effects-Based Operations Achieve the Endstate
- The Joint Targeting Cycle in Afghanistan
- Fires at the Tactical Level



AFGHANISTAN SPATIAL PERSPECTIVE



THE ENVIRONMENT

Factionalism

- Dostum and Atta's subordinates remain the primary threat of green on green fighting

Mazar-e Sharif

HIG:

- Desired endstate is overthrow of ITGA
- Sanctuary in vicinity of Peshawar, Pakistan

Herat

Kabul

Jalalabad

Khowst

Qalat

Qandahar

Spin Boldak

Quetta

AQ:

- Desired endstate is an Islamic Fundamentalist government in Afghanistan supportive of international terrorists.
- Sanctuary in vicinity of Miram Shah and Wana, Pakistan.

TALIBAN:

- Desired endstate is return of Taliban rule to Afghanistan.
- Taliban nascent insurgency disrupted by Operation Mountain Viper
- Organized forces dispersed in Southern Kandahar
- Cross-borders sanctuary is in the vicinity of Chaman and Quetta, PK.

OPERATION ENDURING FREEDOM

PHASE IV (Last 90 days/Next 90 days)

LINES OF OPERATION

#1: ENABLE AFGHAN INSTITUTIONS

#2: ASSIST IN REMOVING CAUSES OF INSTABILITY

#3: DENY SANCTUARY AND COUNTER-TERRORISM

END STATE:

**GOA
committed
to and
capable of
preventing
the
re-emergence
of terrorism
on Afghan soil**



CJTF-180 MISSION FOR PHASE IV **OPERATION ENDURING FREEDOM**

On order, CJTF-180 conducts stability operations within the CJOA in order to establish an Afghanistan able to deter or defeat the re-emergence of terrorism.

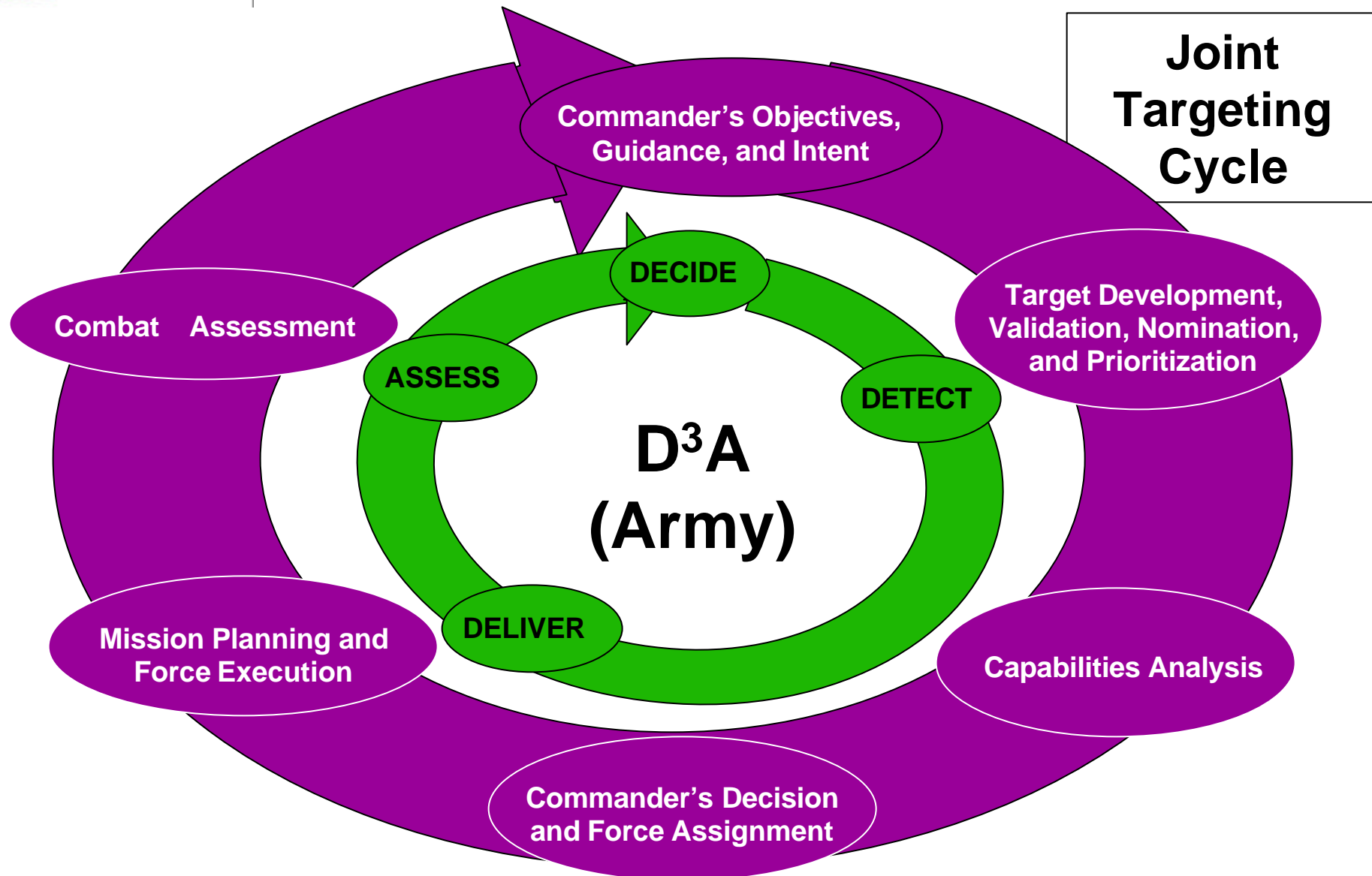


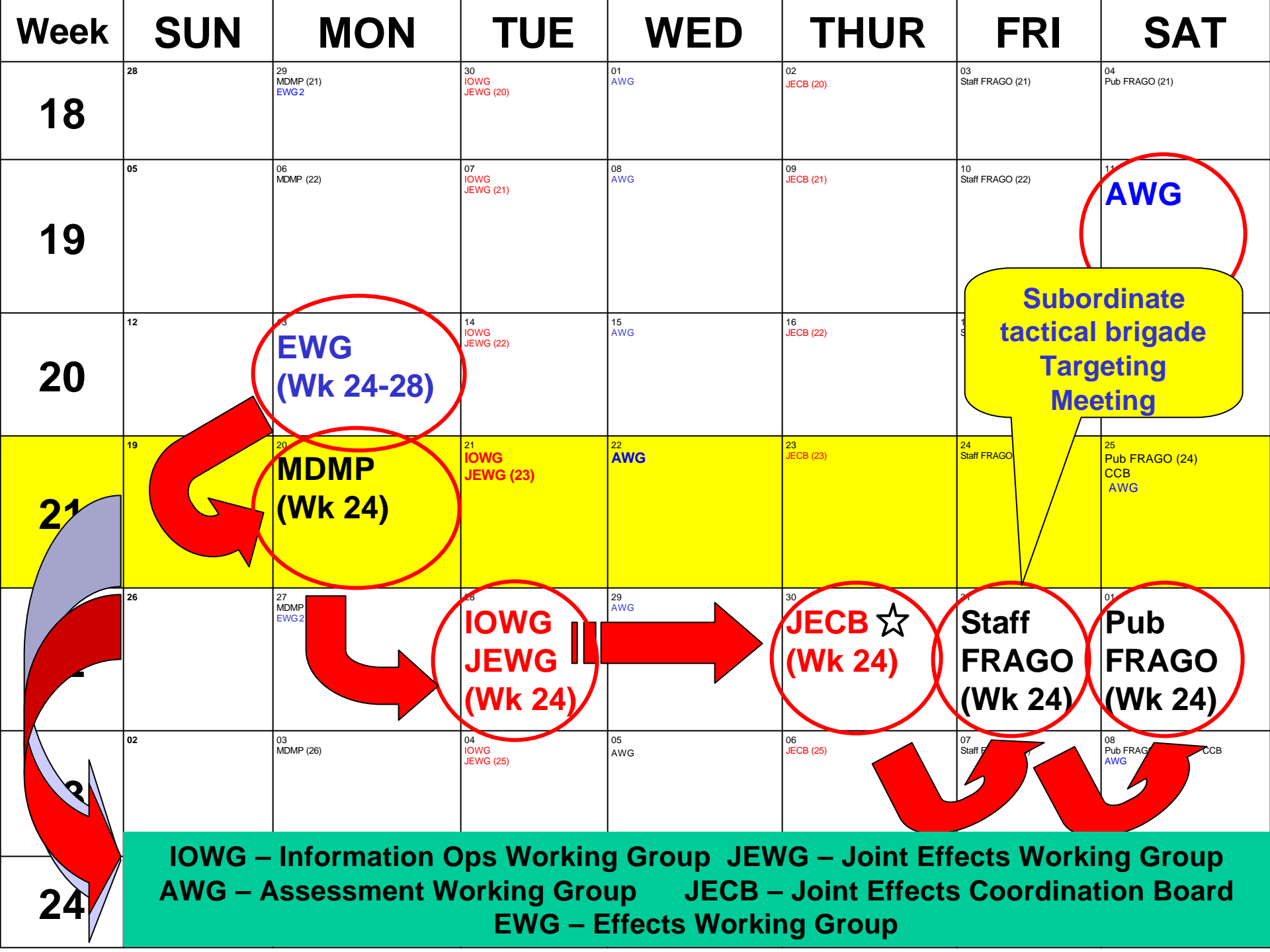
DECIDE, DETECT, DELIVER, **ASSESS ASSETS**

- U. S. Air Force
 - Lethal (A-10, B1B, F15E, F16, AC-130)
 - Non-lethal (JSTARS, Rivet Joint, Predator, other ISR assets)
- U. S. Army Lethal Fire Support Assets
 - AH-64A
 - Howitzers
 - Mortars
- Coalition Allies
- Afghan National Army
- Afghan Militia Forces
- Public Affairs
- Civil-Military Operations
 - Cooperative Medical Assistance Visits (CMA)
 - Provincial Reconstruction Teams (PRT)
- Psychological Operations
 - Face to Face
 - Radio/Newspaper
- Other (U.S.) Government Agencies
- Special Operations Forces
 - Black and White
- IOs/NGOs



THE JOINT TARGETING CYCLE IN AFGHANISTAN







Products for Approval



- Region Prioritization
- Targeting Priorities
- HPTs
- PIR
- HVT TSS
- Collection Plan
- IO Strategy
- PSYOP Recommendations
- PAO Recommendations
- CMO Recommendations
- ROE

DCJS
Guidance and Approval



SAMPLE EFFECTS SYNCHRONIZATION MATRIX



Effects Synchronization Matrix

Area of Operations: vic:

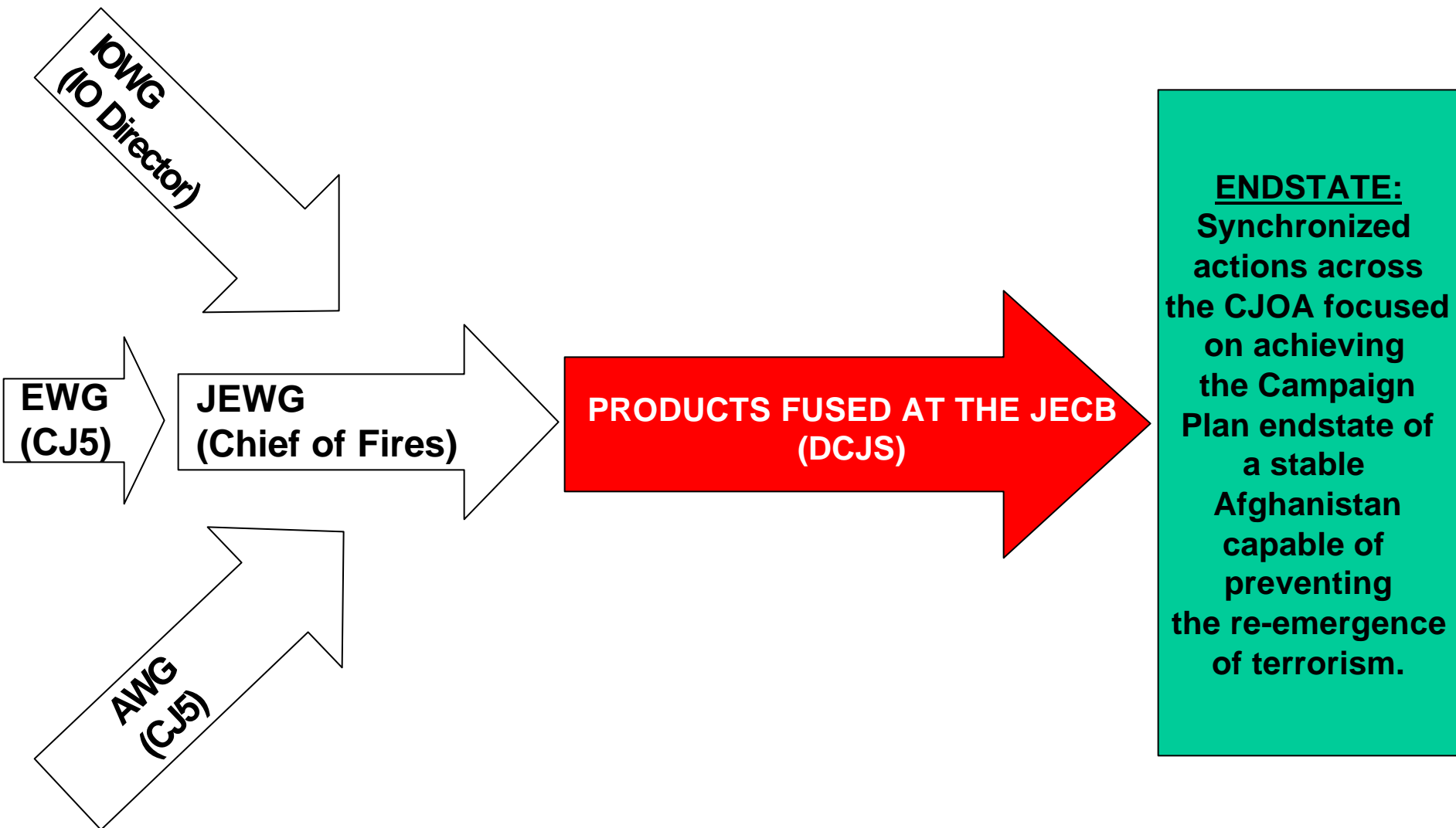
Operation: Eff DTG:

Decide						Detect			Deliver				Assess				Remarks
Pri	Effect #	DMPI	CAT	Description/Location	NAI	Agency	Asset	When	Agency	Asset	Effect (Non-lethal)	Effect (Lethal)	Agency	Asset	Effect (Non-lethal)	Effect (Lethal)	
1			C3	Key Friendly Leaders Of Kandahar		CJSOTF JCMOTF BDE	TPT CAT-A MAN	P	CJSOTF JCMOTF BDE	TPT CAT-A MAN	Influence to maintain support of ITGA	N/A	CJSOTF JCMOTF BDE	TPT CAT-A MAN	Locals report On ACMs, Caches and Support ANA	N/A	
2			C3	Key AQ, TB Leaders In villages of region		LRSD IMINT SIGINT CJSOTF BDE	MAN PREDATOR RJ, U2 AC-130	A	LRSD CJSOTF CJTF TPT CAS AVN FS	MAN CAS LEAFLET LOUD SPEAKER AH-64 ARTY MORT	ACM ldrs make Poor tactical Decisions, stand And fight or Surrender. ACM Has difficulty Recruiting and Distrust sown Among force.	Kill or Capture	LRSD IMINT SIGINT CJSOTF BDE	MAN PREDATOR RJ, U2 AC-130	MOE: -ACM stay in pos -ACM destroyed In detail -ACM fighters Surrender -ACM cannot Rally forces	Ldrs PUC'd Comms Disrupted AQ, TB units destroyed	Delivery follows TST Execution Matrix.
3			MAN	TB, AQ Fighters In groups of 15-20	S34 S38 S28	LRSD IMINT SIGINT CJSOTF BDE	MAN PREDATOR RJ, U2 AC-130	A	LRSD CJSOTF CJTF TPT CAS AVN FS	MAN CAS LEAFLET LOUD SPEAKER AH-64 ARTY MORT	ACM ldrs and Soldier hesitate Giving coalition Opportunity to Close and Destroy. Instill Distrust between Leaders and Fighters.	Maneuver Forces Destroyed & unable To Mass	LRSD IMINT SIGINT CJSOTF BDE	MAN PREDATOR RJ, U2 AC-130	MOE: -ACM bunch up On trails -ACM does not Egress -ACM forces do Not rally after Engagement.	Maneuver Forces Destroyed & unable To Mass	
4			Populace	Sali Kalay	V594	CJSOTF LRSD BDE & Embedded CAT-As	CJSOTF LRSD BDE & Embedded CAT-As	P	CJTF LRSD CJSOTF BDE TPT CAT-A	MILDEC MAN Ff LEAFLET LOUD SPEAKER	Influence to: -Maintain spt for ITGA -Stability leads To reconstruction -Support ANA -Turn in TB, AQ forces	N/A	CJSOTF LRSD BDE & Embedded CAT-As	TPT Follow-up CJSOTF JCMOTF	MOE: -Population does Not interfere With Coalition -Some ACM Turned in to Coalition -ANA accepted ITGA recieves Public support	N/A	

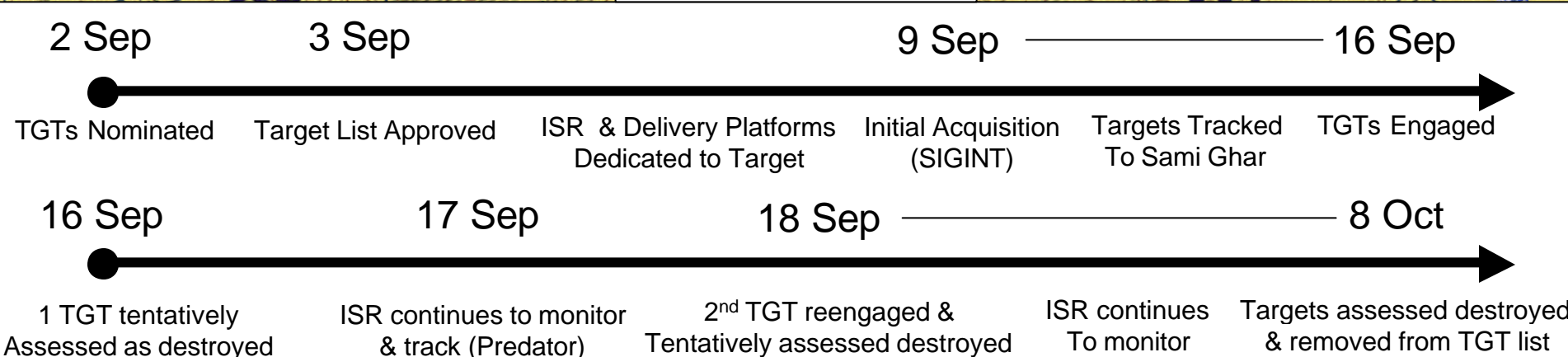
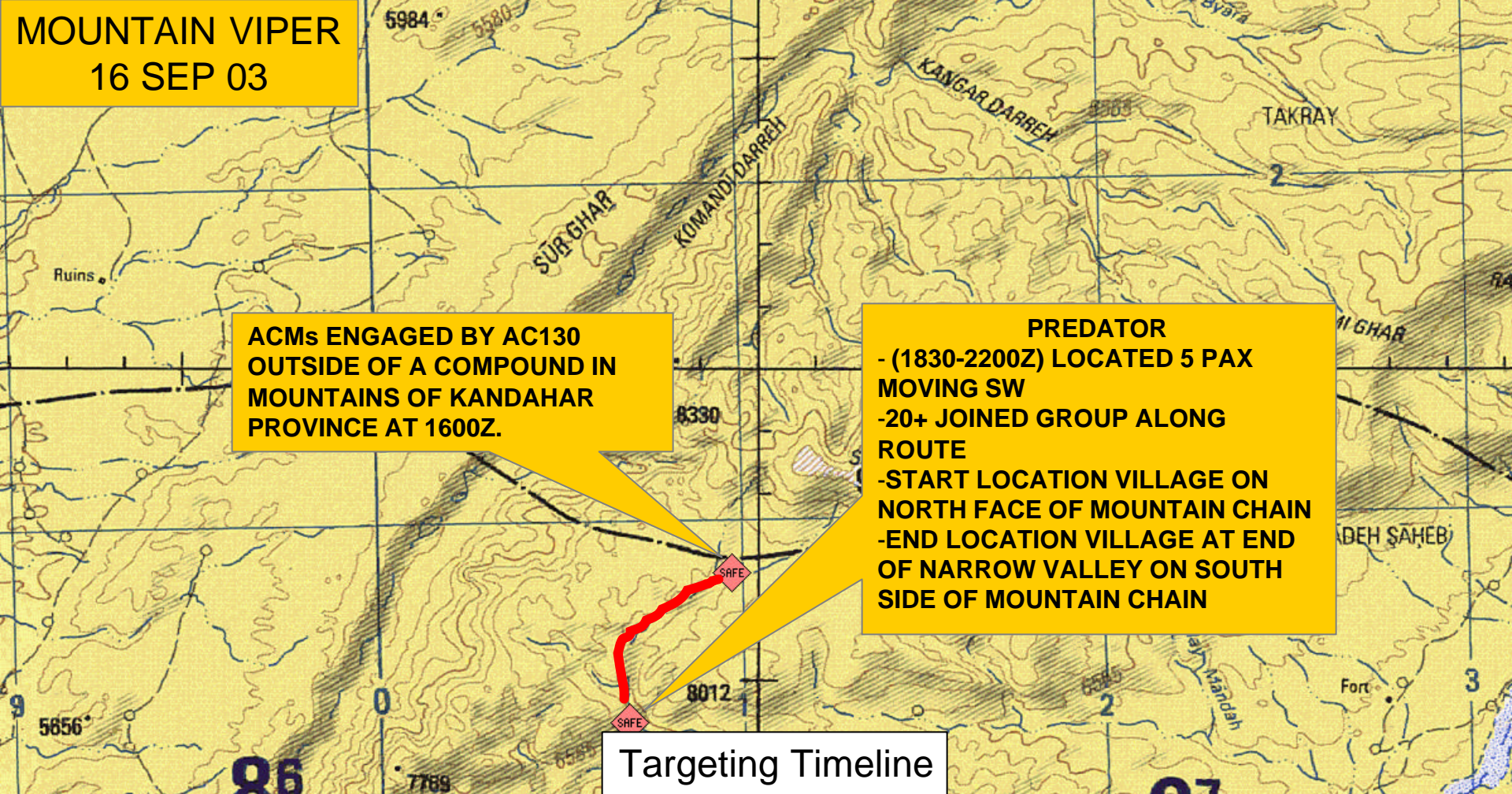
Legend: Green = IO Themes for leaders
Blue = IO Themes for fighters
Purple = Effects for Themes aimed at Population



FUSION OF TARGETING TO PRODUCE JOINT EFFECTS



MOUNTAIN VIPER
16 SEP 03





LOOs

End State

A GOA Capable of Preventing the Re-Emergence of Terrorism and Does Not Harbor Terrorists



Enable Afghan Institutions

Remove Causes of Instability

Deny Sanctuary & Counter Terrorism

Primary Function

Provide Freedom Of Action and Force Protection Of Coalition Assets

Gain Support Indigenous Population

Obtain Support of Neighboring Countries

Destroy/Seize Terrorists

Enabling Function

Disrupt and Exploit C4ISR

Destroy Training And Staging Camps

of High Quality Cache Sites Destroyed

Disrupt Funding

Quantify Success

Means of Quantification

Disrupt Enemy Operations

Individual Explosive Devices Seized

of Enemy Ambushes Thwarted

of Meetings Interrupted

of Assassinations Thwarted

Tactical Operations 3-6 FA Centaurs

- Force Structure
- Force Capabilities
- Force Connectivity
- SEZ



FORCE STRUCTURE

Info Operations

**Fire and
Effects
Coordination
Cell**

BDE FSE

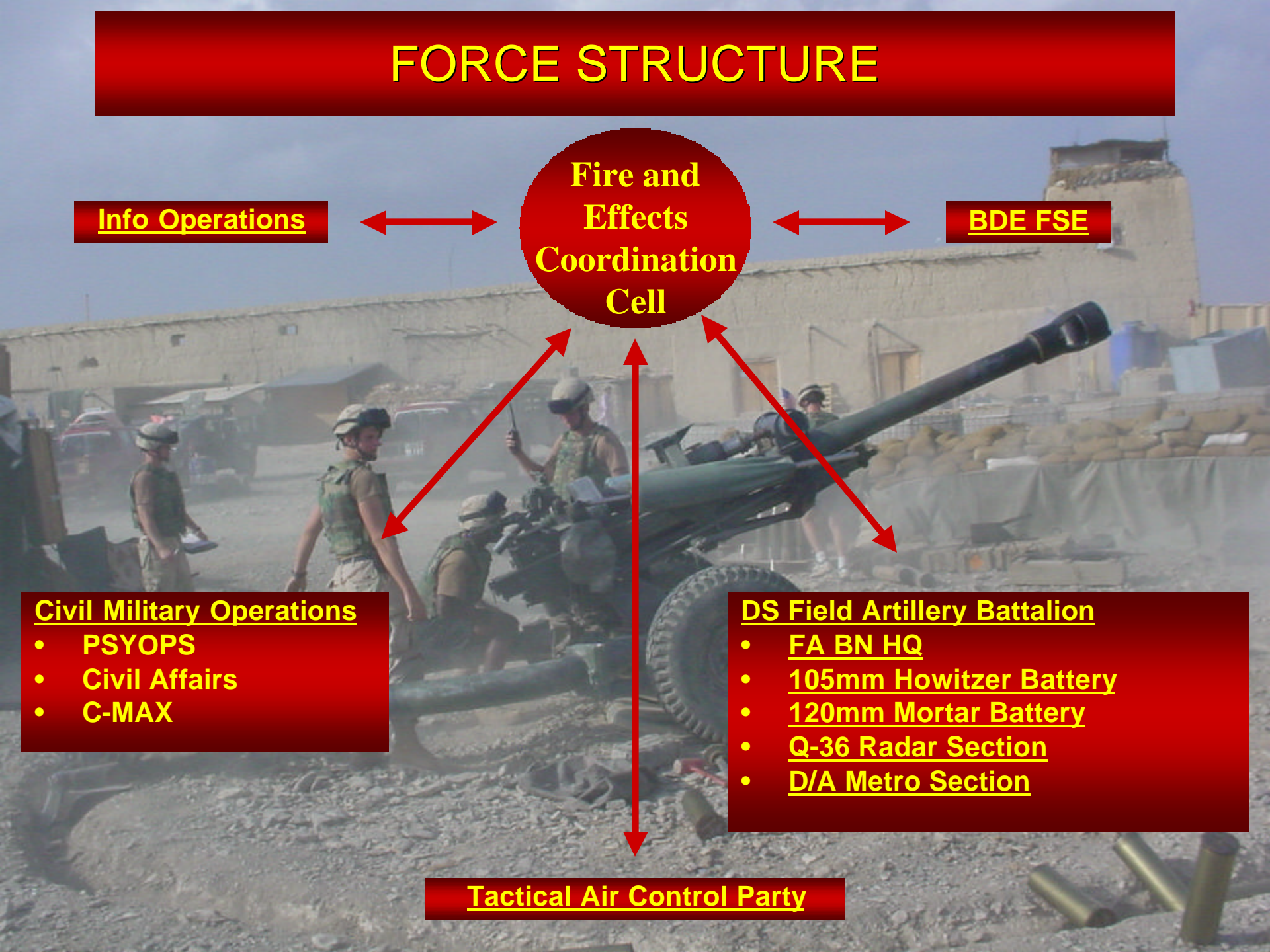
Civil Military Operations

- PSYOPS
- Civil Affairs
- C-MAX

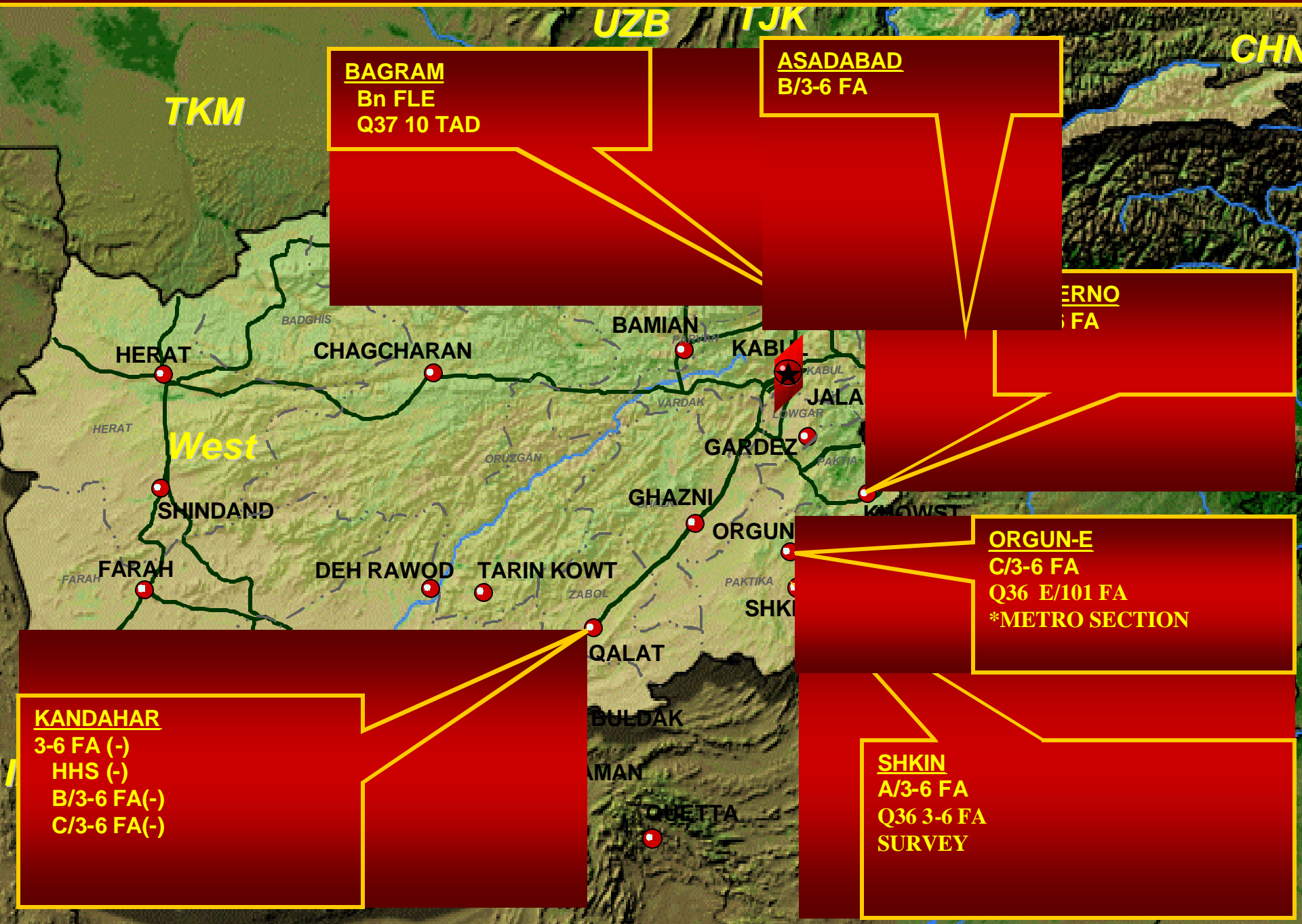
DS Field Artillery Battalion

- FA BN HQ
- 105mm Howitzer Battery
- 120mm Mortar Battery
- Q-36 Radar Section
- D/A Metro Section

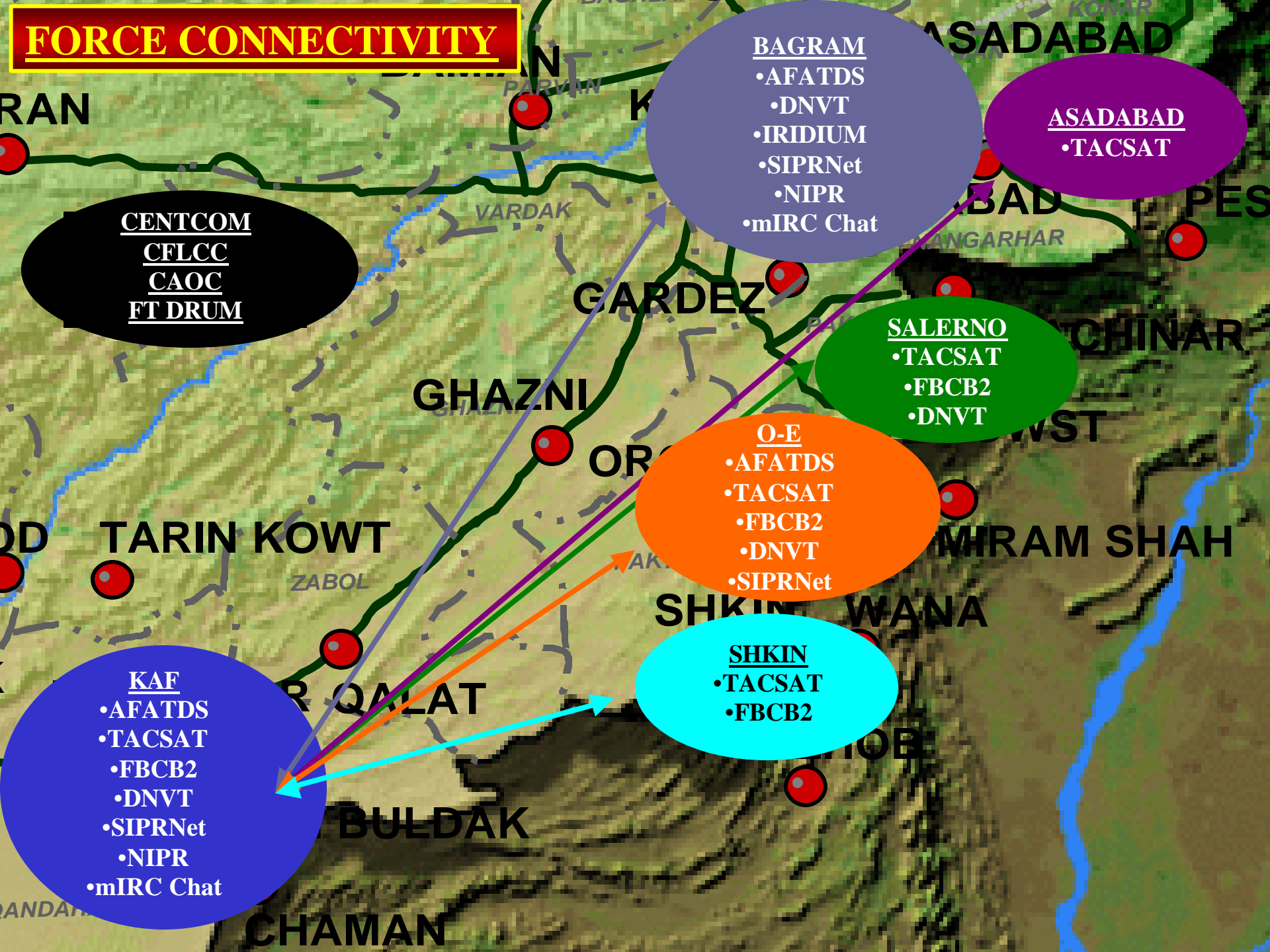
Tactical Air Control Party



FORCE CAPABILITY: 3-6 FA



FORCE CONNECTIVITY



COUNTER-FIRE BATTLE DRILL

SHKIN FIREBASE

FA	16x HE	8xHE	8xHE	8xHE	8xHE	On Call Mark for CAS		
Time (min)	POO	3	6	9	12	15	18	20-30
Mtr		8xHE	8xHE					

OP

OP

SEZ MERCURY

POO

CAS
Marking
round

CAS
Marking
round

AWN324701

Tactical Employment Considerations



- **Battle rhythm**
- **Hot sections**
- **Personnel considerations**
- **Maintenance considerations**
- **Universal observer**
- **Security**



CONCLUSION



- Joint Effects Working Group and Coordination Board is the means by which CJTF-180 nests operations from the operational down to the tactical level
- The process provides the model to synchronize lethal and non-lethal effects across the CJOA
- The focus is on effects from using the process, not the process itself
- The board brings together disparate disciplines providing the forum for planning and execution
- The process is flexible and agile, yet systematic in approach
- A clear connection between operational planning and tactical execution